PHILADELPHIA
ATLANTA
CHARLOTTE
CHERRY HILL
CHICAGO
DALLAS
DENVER
LAS VEGAS
LÖNDON
LOS ANGELES



RECEIVED CENTRAL FAX CENTER

SEP 2 7 2004

NEWARK
NEW YORK
SAN DIEGO
SAN FRANCISCO
SEATTLE
TRENTON
WASHINGTON, DC
WEST CONSHONOCKEN
WICHITA
WILMINGTON

A PROFESSIONAL CORPORATION

1900 MARKET STREET PHILADELPHIA, PA 19103-3508 215,665.2000 800,523,2900 215,665,2013 FAX www.cozon.com

Ser. No.: 09/753,869

Filing Date: January 3, 2001

Docket No. IBIS0036-101(IBIS-0005US.C1)

Matter No.: 139772

Title: A Method Of Identifying In Silico Each Compound Of

Pages to Follow: 7

A Virtual Library

Sender's Name: Paul K. Legaard

Date: September 27, 2004

RECIPIENT(S)	COMPANY/FIRM	FAX
Michael L. Borin	USPTO	(703) 872-9306

MESSAGE: OFFICIAL FAX

PLEASE DELIVER TO EXAMINER MICHAEL L. BORIN ATTACHED IS:

- Transmittal Form (1 page)
- Notice of Appeal (2 pages)
- Petition for Extension of Time (2 pages)
- 4. Fee Transmittal (2 pages)

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL 215.665.2000 or 800.523.2900 IMMEDIATELY.

THIS TRANSMISSION IS ALSO BEING SENT VIA:

- __ Regular Mail
- Cenified Mail
- __ Hand Delivery
- __ Overnight Mail
- Federal Express

NOTICE

The information contained in this transmission is privileged and confidential. It is intended for the use of the individual or entity named above. If the reader of this message is not the intended addressee, the reader is hereby notified that any consideration, dissemination or duplication of this communication is strictly prohibited. If the addressee has received this communication in error, please return this transmission to us at the above address by mail. We will reimburse you for postage. In addition, if this communication was received in the U.S., please notify us immediately by phoning and asking for the Fax Center,

RECEIVED

215-665-2013

T-474 P.002/008 F-481

CENTRAL FAX CENTER

PTO/SB/21 (04-04)

SEP 2 7 2004
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unitoss it displays a valid OMB control number.

			Application Number	09/753,8	369		
TRANSMITTAL		Filing Date	January 3, 2001				
FORM		First Named Inventor					
(to be used for all correspondence after initial filing)			Richard H. Griffey				
		Art Unit	1631				
		<u> </u>	Examiner Name	Michael			
Total Number of Page	s in This Submission	<u>'</u>	Attorney Docket Number	IBIS0036	5-101(IBIS-0005US.C1)		
		ENCLO	SURES (check all that apply)				
Fee Transmittal F	Form	☐ Drawin	g(s)		After Allowance Communication to Technology Center (TC)		
Fee Attached	I	Licensi	ing-related Papers		al Communication to Board of als and Interferences		
Amendment / Rep	ply	Petition	1	Appe:	el Communication to TC al Notice, Brief, Reply Brief)		
After Final			i to Convert to a onal Application	Propri	etary Information		
Affidavits/dec	laration(s)		of Attorney, Revocation e of Correspondence Address	☐ Status	Letter		
Extension of Time	Request	Terminal Disclaimer			Enclosure(s) e identify below):		
Express Abandon	Express Abandonment Request						
☐ Information Disclo	sure Statement	CD, NO	Number of CD(s)				
Certified Copy of Document(s)	Priority	Rema	arks				
Response to Miss Incomplete Applic							
Response to Parts under 3 1.52 or 1.53		. 6					
1102 07 1103	SIGNA	TURE OF A	APPLICANT, ATTORNEY, O	RAGENT	•		
Firm			LIVANI, AI TOMICI, O	AVEIII			
or Paul K. Légaard/38,534 Individual name							
Signature	Signature Par D						
Date	Date September 27, 2004						
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Typed or printed name	e Paul K. Legaa	ırd					
Signature Date Date				September 27, 2004			

This collection of information is required by 37 CFR 1.5. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and automating the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 97/31/2005. OMB 0531-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1935, no persons are required to respond to a collection of information unless it displays a valid DMB control number.

FEE TRANSMITTAL		Сотрісто п Клошл							
			Application Number 09/753,869						
for FY 2004			Filing Date January				ary 3, 2001		
Etterne andre mone. Consette on our subject to analysis and analysis and			First Named Inventor Richard Griffey						
Effective 10/01/2003. Patent fees are subject to annual revision.			Examiner Name Michael L. Borin						
Applicant claims small entity status. See 37 CFR 1.27			Art Uni	Art Unit 1831					
TOTAL AMOUN	T OF PAYMENT (\$) 44	0	Attorney Docket No. IBIS0036-101(139772)IBIS-0005US.C1						
METH	IOD OF PAYMENT (check all that a	pply)	FEE CALCULATION (continued)						
☐ Check ☐ Cree	dit card	□ None	3. AD	DITIO	NAL FE	ES			
	Order		Large	Entity	Small B	ntity		•	
Deposit Account			Fas	Fee	Fee	For	Ene De	scription	Fee Paid
Deposit Account	50-1275		Code 1051	(\$) 120	2051	(\$) 65		filing fee or eath	
Number	JU-1275		1052	50	2052	25	Surcharge - late	provisional filing foe	
							or cover sheet		\vdash
Deposit Account	Cozon O'Connor		1053 1812	130 2,520	1053 1812	130 2,520	Non-English spe	est for reexamination	-
Name			1804	920	1804	920°	-	dication of SIR prior to	
The Director is auth	orized to: (check all that apply)	aumonte.			4555		Examiner action		
□ Charge any addit	icated below	if this application	1805	1,840*	1805	1,840*	Examiner action	ication of SIR after	
Charge fee(s) ind to the above-identifie	icated below, except for the filling	g fee	1251	110	2251	55		ply within first month	110
to the above-identifie	FEE CALCULATION		1252	420	2252	210	Extension for reg	ply within second	
1. BASIC FILI			1253	950	2253	475		ply within third month	
	nali Entity		1254	1,480	2254	740	Extension for reg	ply within fourth	
Code (\$) Cod		Foo Pald	1255	2,010	2255	1,005		pty within fifth month	770
1001 770 200			1401	330 330	2401 2402	165 165	Notice of Appea Filing a brief in a	support of on appoal	330
1002 340 200 1003 530 200			1403	290	2403	145	Request for oral hearing		
1004 770 200	4 385 Rejssue filing fee		1451	1,510	1451	1,510	Petition to Institu	ite a public use	
1005 160 200	5 80 Provisional filling foo		1452	110	2452	55	Patition to revive		
	SUBTOTAL (1)	(S) O	1453 1501	1,330	2453 2501	665 665	Petition to revive	\vdash	
2. EXTRA CLAIM	FEES FOR UTILITY AND R	EISŞŲE	1502	480	2502	240	Design Issue tee		
	Extra Fee fro		1503	640	2503	320	Plant Issue fee		
Total Claims	-20 ** • 0 X	• 0	1460	130	1460	130	Patitions to the (
Independent	3- 0 X	- [1807	50	1807	50		ınder 37 CFR 1.17 (q) Iformation Disclosure	
Claims Multiple)~ -[= 0	1806	180	1906	190	Stmt	patent assignment	
Dependent Large Entity	Small Entity	اللثا ل	8021	40 8021 40 per property (times number of properties)					
	Fee Fee Description		1809	770	2809	385	Filing a aubmias (37 CFR § 1,129	ion after tinst rejection (18))	
IV	2202 9 Cialms in excess	of 20	1810	770	2810	385	For each additio	nal invention to be	
	2201 43 Independent dalir						examined (37 C)		\vdash
1203 290	•	nt claim, if not paid andent claims ever	1801	770	2801	385		ued Examination (RCE)	
1204 88	2204 43 original patent		1802	900	1802	900	Request for exped of a design applic	ited examination atlon	
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent									\vdash
			Other fe	a (spect	ſy)				
SUBTOTAL (2) (5) 0			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 440)
™or number previously peld. If groater: For Relssuns, soo abova				*Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$) 440					
SUBMITTED BY							Com	plete (if applicable)	
Namo (Print/Type)	Paul K. Logoard	Registration No. (Attorney/Agent)		38,	534		Telephone	215-565-6914	
Signature Date Soptember 27, 2004									
- Philosop	1	la fa		Cradi	oard lo		lon phould not		

WARRING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially, is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, propering, and submitting the completed application from to the USPTO. Time will very depending upon the individual case. Any comments on the smount of time you require to complete this form end/or suggestions for roducing this purden, should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT 6END FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTQ-9199 (1-800-786-9199) and soloci option 2.

Sep-27-2004 14:51

Approved for use through 67/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no pareons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO ANIONAITTAL		Complete If Known							
FEE TRANSMITTAL	Арр	Application Number 09/753,869							
for FY 2004	Fille	g Date		Janu	ary 3, 2001				
	Firs	First Named Inventor			Richard Griffey				
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name			Michael L. Borin				
Applicant claims small entity status. See 37 CFR 1.27	7 Art I	Art Unit 1631							
TOTAL AMOUNT OF PAYMENT (\$) 440	Atto	Attorney Docket No. IBIS0038-101(139772)IBIS-0005US.C1							
METHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (C	ontinued)			
Check Credit card Money Other None			3. ADDITIONAL FEES						
Order Deposit Account:	Foo	o <u>Enthy</u> Pos	Şmall P	Pas	F D		Es. 0.11		
Deposit	Code	(\$)	Code 2051	(\$) 65		escription	Fee Paid		
Account 50-1275 Number	1051	130 50	2062	25	_	filing fee or oath provisional filing fee	\vdash		
		**		-	or cover sheet.	presidental ming too			
Deposit Account Cozen O'Connor	1053	130	1053	130	Non-Engilan ap				
Name Calling	1812	2,520 920	1812	2,520 920		est for reexamination	\vdash		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1805	1.840		1,840*	Examiner action	ilcation of SIR prior to i ilcation of SIR after			
☑ Charge any additional fee(s) during the pendency of this application	11005	טוייט,ו	1	1,040	Examiner action				
Charge fee(s) Indicated below, except for the filing fee to the shove-identified deposit account.	1251	110	2251	56	Extension for re	ply within first month	110		
FEE CALCULATION	1252	420	2252	210	Extension for re month	ply within second	1 1		
1. BASIC FILING FEE	1253	950	2253	475		ply within third month			
Large Entity Small Entity	1254	1,480	2254	740	Extension for re	ply within fourth			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$). Fee Paid	1255	2,010	2255	1,005		ply within fifth month			
1001 770 2001 385 Utility filing fee	1401	330	2401	165	Notice of Appea	d	330		
1002 340 2002 170 Design [ling fee	1402	230	2402	165	Filing a brief in support of an appeal				
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral Petition to institu	•			
1004 770 2004 385 Reissue filing fee		1,510	1451	1,510	proceeding	nta a public coa			
1005 160 2005 80 Provisional Ming fee		110	2452	55	Petition to revivi				
SUBTOTAL (1) (\$) 0	1453	1,330 1,330	2453 2501	665 885	Petition to revive Utility issue fee	\vdash			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	480	2501	240	Dasion Issue fee	•			
Extra Fee from Fee	1503	840	2503	320	Plant issue for				
Total Claims -20 ++ = 0 X 0 0	1460	130	1460	130	Pellilons to the				
Independent	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure				
Liains L	1808	180	1806	180	Stmt				
Dependent Large Entity 1 Small Entity	8021	40	8021	40	per property (dn properties)	patent assignment			
Fee Fee Fee Fee Code (\$)	1809	770	2809	385	Fling a submission after final rejectio (37 CFR § 1.129(a))				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385		nal invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid		770	2801	385	Request for Contin	ued Examination (RCE)			
1204 86 2204 43 original patent	1802	900	1802	900	900 Request for expedited examinate of a design application				
1205 18 2205 9 [™] Reissue claims in excess of 20 an		Other foe (specify)							
SUBTOTAL (2) (\$) 0		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 440							
Tor number previously paid, if greater, For Reissuas, see above									
SUBMITTED BY					Com	plete (if appilcable)			
Registration No. Name (Print/Type) Peul K. Lagaard (Attorney/Agent)					216-665-6914				
Signature ROLD 2					Date	September 27, 2004			

WARRING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an opplication. Confidentiality is governed by 30 U.S. C. 122 and 37 CFR 1.14. This confection is estimated to take 12 minutes to complete the substance of the substanc

From-COZEN O'CONNOR

PTO/S8/31 (05-04)
Approved for use through 07/31/2005, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of irriormation unless it displays a valid OMB control number.

NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES				Docket Number (Optional) IBIS0036-101(IBIS-0005US.C1)		
I hereby certify that this paper is being facsimile In re Application of						
transmitted to the United States Patent and Trademark Office to facsimile number (703) 872-9306	Richard Griffey					
on September 27, 2004.	Application Num	ber		Filed		
2.1	09/753,869			January 3, 2001		
Signature P	For A Method (A Virtual Library	co Each Compound Of				
Typed or printed name Paul K. Legaard	Art Unit 1631					
Applicant hereby appeals to the Board of Patent Appea	als and Interferent	es from the	decisio	on of the examiner.		
The fee for this Nolice of Appeal Is (37 GFR 1.17(b))				\$ <u>330.</u>		
Applicant claims small entity status. See 37 CFR 1.27. The by half, and the resulting fee is:	terefore, the fee sho	n ai evode m	educed	\$		
☐ A check in the amount of the fee is enclosed.						
☐ Payment by credit card. Form PTO-2038 is attached.						
☐ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.						
☑ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1276</u> . I have enclosed a dupilicate copy of this sheet.						
☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.						
WARNING: Information on this form may become public. form. Provide credit card information and authorization	Credit card Inform on PTO-2038.	ation should	not bo	included on this		
I am the			\mathbb{Z}	MI -		
pplicant/inventor.				Signature		
assignee of record of the entire interest.		Pa	oul K. Le	caard		
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is en (Form PTO/SB/98)	closed.			yped or printed name		
□ altomey or agent of record.	□ attorney or agent of record. 2			15-665-6914		
Registration number 38,534			Telephone number			
☐ attorney or agent acting under 37 CFR 1.34.						
			September 27, 2004			
				Date		
NOTE; Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.						
Total of forms are submitted.						

This collection of information is required by 37 CFR 1.191. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradomark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTQ-9199 and salect option 2.

PTO/SB/31 (06-04)

Approved for use through 07/31/2008, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paparwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NOTICE OF APPEAL FROM THE E THE BOARD OF PATENT APPEALS AND		et Number (Optional) 036-101(IBIS-0005US.C1)					
hereby certify that this paper is being facsimile In re Application of							
transmitted to the United States Patent and Trademark Office to facsimile number (703) 872-9306	Richard Griffey						
on September 27, 2004.	Application Num	ber	- "	Filed			
0 00	09/753,869			January 3, 2001			
Signature	For A Method (A Virtual Library	-	g (n Silî	co Each Compound Of			
Typed or printed	Art Unit	Examiner					
name Paul K. Legaard	1631	Michael L.	. Borin				
Applicant hereby appeals to the Board of Patent Appea	ils and Interference	es from the	decisio	on of the examiner.			
The fee for this Notice of Appeal is (37 CFR 1.17(b))							
The last of the trade of the product of the fact of th				\$ <u>330.</u>			
Applicant claims small entity status. See 37 CFR 1.27. To by half, and the resulting fee is:	nerefore, the fee sho	wn above is n	educed	\$			
A check in the amount of the fee is enclosed.				:			
☐ Payment by credit card. Form PTO-2038 is attached.				· · · · · · · · · · · · · · · · · · ·			
☐ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this shoot.							
☑ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment							
to Deposit Account No. 50-1275 . I have enclosed a duplicate copy of this sheet.							
☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
			1	0111			
I am the							
□ applicant/inventor. Signature							
□ assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is en	closed.		aul K. Legaard Typed or printed name				
(Form PTO/SB/96)							
attorney or agent of record.	2.	215-665-8914					
Registration number 38,534		Telephone number					
☐ attorney or agent acting under 37 CFR 1.34.							
Registration number if acting under 37 CFR 1.34.	September 27, 2004						
Date							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.							

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.181. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including pathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTQ-9199 and salact option 2.